

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.	10/611,414	Confirmation No.: 1954
Applicant(s)	Holden, D.P., <i>et al.</i>	
Filed	June 30, 2003	
TC/A.U.	1631	
Examiner	Sims, J.M.	
For	<b>SYSTEM AND METHOD FOR SNP GENOTYPE CLUSTERING</b>	
Customer No.	22896	

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Date of Deposit: 22 December 2009

Signature: /Brenda J. Mannon/

Type Name of Depositing Party: Brenda J. Mannon

RESPONSE

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

With respect to the Office Action mailed June 24, 2009, please find in this paper the Applicants herein invoke the benefit of C.F.R. Rule 1.114, and makes the submission of an amendment and response as follows.:

Remarks begin on page 2 of this paper.